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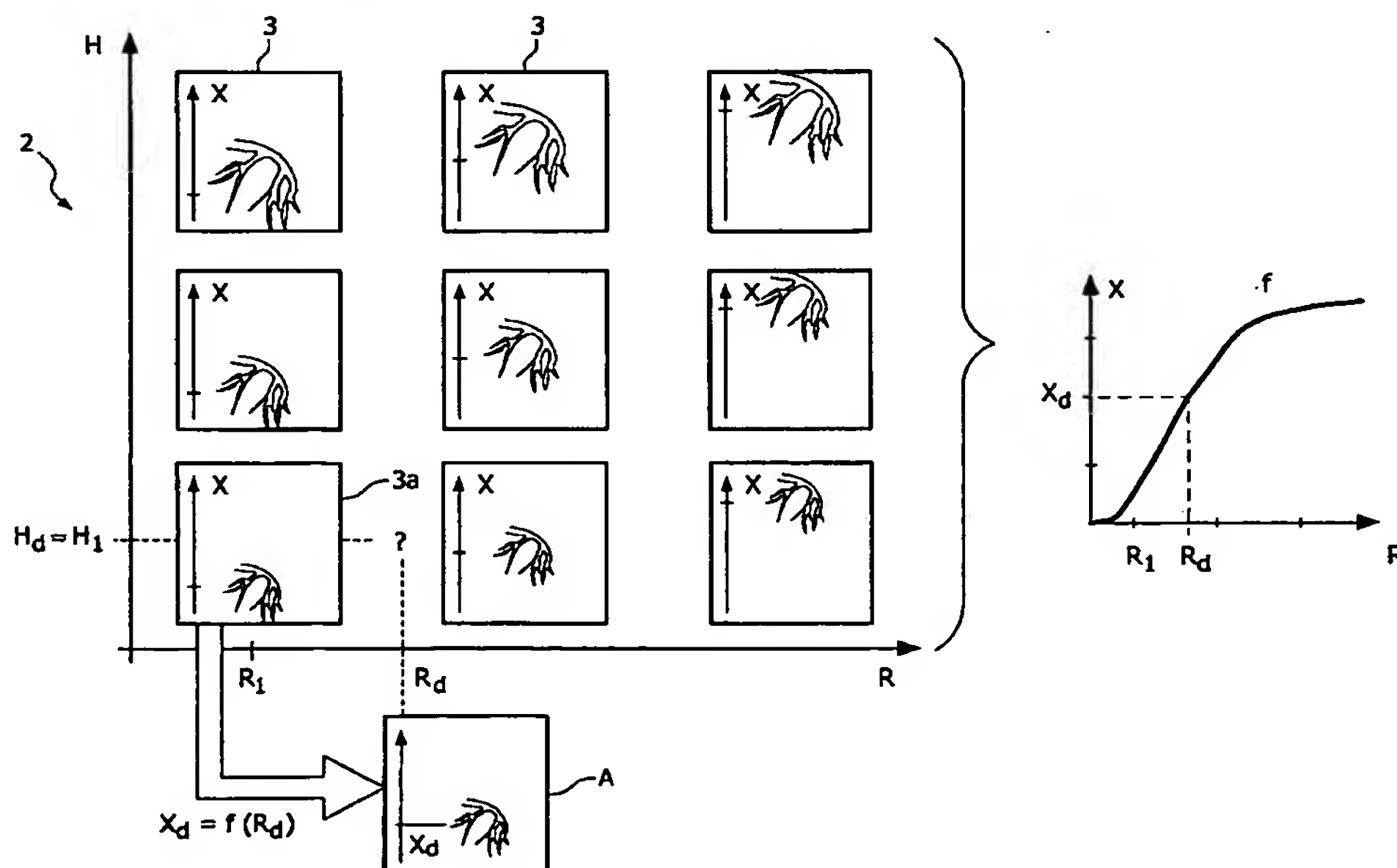
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(54) Title: **DEVICE AND METHOD FOR PROVIDING AN ANGIOGRAPHIC IMAGE**



(57) Abstract: The invention relates to a device and a method for providing an angiographic image (A) based on a database (2) with angiograms (3, 3a) from various heartbeat phases (H) and respiratory phases (R). From the available angiograms (3, 3a), a function (f) is first calculated, which describes the position (x) of the heart (1) dependent upon the respiratory phase (R). With the aid of this function (f) an angiographic image (A) may be generated which matches the heartbeat phase (H<sub>d</sub>) and the respiratory phase (R<sub>d</sub>) for given values of the heartbeat phase (H<sub>d</sub>) and the respiratory phase (R<sub>d</sub>), by transformation of an available angiogram (3a) which matches the heartbeat phase (H<sub>d</sub>).



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